STAVELEY URBAN DISTRICT COUNCIL

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ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH FOR THE YEAR 1952

By

JOHN REID GRAHAM, M.B., Ch.B., D.P.H.

Medical Officer of Health

STAVELEY
URBAN DISTRICT COUNCIL

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STAVELEY URBAN DISTRICT COUNCIL.

HEALTH COMMITTEE

Composed of the whole of the Members of THE COUNCIL.
Chairman : Councillor Mr. J. WICKENS.

PUBLIC HEALTH STAFF :

Medical Officer of Health :
JOHN R. GRAHAM, M.B., Ch.B., D.P.H.

Sanitary Inspector :
H. NUTTALL, C.R.S.I., M.S.I.A.,
(Certified Inspector of Meats and Other Foods and Inspector under Shops Act ; Cleansing Superintendent).

Clerk :
Mrs. B. HICKMAN.

Mr. Chairman, Ladies and Gentlemen,

I herewith present the Annual Report on the health of the Urban District for the year 1952.

The general death rate in the Urban District as shown in the tables of vital statistics has fallen by about 2 per 1,000. The infantile death rate does not show such satisfactory figures.

Again there is a rise in this rate of 46.87 per 1,000 live births as compared with 38.59 in the previous year : The Birth Rate is also lower than the previous year.

One gratifying feature, however, is that there have been no deaths recorded from the ordinary infectious diseases.

I take this opportunity of thanking the Council and my Colleagues for their help and support.

I am,

Your obedient servant,

JOHN R. GRAHAM,

Medical Officer of Health.

STATISTICS AND SOCIAL CONDITIONS OF THE AREA.

The area of the district is 6,497 acres.

Population—18,010.

The RATEABLE VALUE of the district is £86,062. The sum represented by a penny rate is £338.

According to the rate books there were 4,998 inhabited houses in the district.

The **Chief Industries** in the area are coal mining and the Staveley Iron and Chemical Company's Works.

Live Births—

	Total	Male	Female
Legitimate	252	129	123
Illegitimate	4	2	2
	256	131	125

Birth Rate—

14.21 per thousand of the estimated resident population.

Still Births—

	Total	Male	Female
Legitimate	4	2	2
Illegitimate	Nil	Nil	Nil
	4	2	2

Still Birth Rate—

15.38 per thousand total (live and still) Births.

Deaths—

	Total	Male	Female
Total	156	81	75

Death Rate—

8.66 per thousand of the estimated resident population.

Deaths from Puerperal Causes

Puerperal Sepis	Nil
Other puerperal Causes	Nil

It is pleasing to note that this is the eighth year in succession in which no deaths have occurred from the above causes.

Death Rate of Infants under 1 year of age :—

All infants per thousand live births	46.87
Legitimate infants per 1,000 legitimate live births	47.61
Illegitimate infants per 1,000 illegitimate live births	Nil
Deaths from Cancer (all ages)	31
Deaths from Measles (all ages)	Nil
Deaths from Whooping Cough (all ages)	Nil
Deaths from Diarrhoea (under 2 years of age)	Nil

Deaths from violence—

Motor Vehicle Accidents	Nil
Suicide	Nil
All other Accidents	7

General Provision of Health Service—

(1) NURSING IN THE HOME.

No nursing in the home is undertaken by the Urban District Council.

(2) MIDWIVES.

Are under supervision of the Derbyshire County Council.

(3) LABORATORY FACILITIES.

All bacteriological work is done at the Bacteriological Department of the County Council at Derby. Chemical analysis is done by the County Analyst at Derby.

(4) HOSPITALS.

The majority of patients from the Urban area are catered for by the Chesterfield Royal and Scarsdale Hospitals, Morton Hospital and Lodgemoor, Sheffield (for infectious diseases) and maternity cases are received at Ashgate Annexe, Chesterfield Maternity Home, or at the Maternity Wards at Scarsdale Hospital.

The grouping and distribution of beds is at present under consideration and it is possible that there will be changes in the near future.

SOCIAL CONDITIONS.

A similar state of affairs as regards employment obtained compared with previous years, if anything the demand for labour is greater than ever and there is full employment in the district.

The conditions at the Slag Plant still give trouble but some progress has been made in improving some of the worst dust producing processes but much remains to be done. Constant observations have been taken and though action taken by the Justices Bench was not satisfactory to the Urban District I think it can be said that it produced some definite action on the part of the owners who since then have shown a little more activity in abating, in part, the nuisance.

NATIONAL ASSISTANCE (Amendment) ACT, 1951.

National Assistance Act, 1948.

One case was investigated with a view to taking action under the Act.

The old man was living in a most dilapidated caravan and was usually found crouching over a small stove. The Welfare Officer of the district had on two, or three previous occasions persuaded him to go into Part III accommodation at Scarsdale, but invariably after a short stay he returned. However, he was ultimately persuaded to stay in ; a demolition order was obtained on the caravan which was duly cleared and the occupant remained in Scarsdale Institution.

The various old folks' welfare committees are very active in the wards of the Urban District, and I am certain that it is due to their activities that so few cases require "official" attention.

INCIDENCE AND CONTROL OF INFECTIOUS DISEASES.

It again gives great satisfaction to report that no deaths occurred from any of the ordinary infectious diseases and that once more no cases of diphtheria were notified.

This is all the more gratifying in that there have been quite a large incidence of measles and whooping cough during the year.

As well as "nil" death rate from these diseases the cases themselves show few complications or sequelae and are usually easily cleared up by use of chemo therapy or the antibrotic drugs.

This freedom and comparative mildness of these infections may be due to a less virulent type of organism being prevalent but one cannot help feeling that the general health and resistance of the child population at risk has been raised as a result of the efforts of the child welfare and sanitary services over a period of years. We all know this work does not show immediate results but we are now reaping the efforts of the past thirty years.

Diphtheria Immunisation

	Age under 5 years	Age 5 years and over but under 15	Total
No. of children (including temporary residents) who received primary immunisation in the Authority's area during the year 1952 ..	157	41	198

Scarlet Fever.—26 cases were notified in the year as against 33 in the previous year. There were no deaths.

Measles.—266 cases were notified as against 161 in the previous year. There were no deaths.

Whooping Cough.—71 cases were notified during the year compared with 44 in the previous year. There were no deaths.

Tuberculosis.—12 new cases were placed on the register during the year.

TREATMENT CENTRE, POOLSBROOK.

No. of cases—123.

Scabies.

	Adults	5—15	Under 5	Total.
Bolsover U.D.C.	9	8	3	20
Chesterfield Borough	2	1	2	5
Chesterfield R.D.C.	21	20	5	46
Clay Cross U.D.C.	0	0	0	0
Clowne R.D.C.	0	0	0	0
Dronfield U.D.C.	0	0	0	0
Staveley U.D.C.	0	0	0	0
	32	29	10	71

Head Lice.

Bolsover U.D.C.	0	0	0	0
Chesterfield Borough	4(1)	10(3)	6(2)	20(6)
Chesterfield R.D.C.	0	7(5)	1(0)	8(5)
Clay Cross U.D.C.	0	0	0	0
Clowne R.D.C.	0	0	0	0
Dronfield U.D.C.	0	0	0	0
Staveley U.D.C.	1(1)	3(0)	0	4(1)
	5(2)	20(8)	7(2)	32(12)

Scabies with Verminous Heads.

Bolsover U.D.C.	0	0	0	0
Chesterfield Borough	0	0	0	0
Chesterfield R.D.C.	0	5(3)	0	5(3)
Clay Cross U.D.C.	0	0	0	0
Clowne R.D.C.	0	0	0	0
Dronfield U.D.C.	0	0	0	0
Staveley U.D.C.	0	0	0	0
	0	5(3)	0	5(3)

Diagnosis not confirmed	10	
Miscellaneous	8	
Pediculosis Corporis	1	Chesterfield R.D.C. Adults.
Pediculosis Publis	1	Staveley U.D.C. Adults.
	20	

NOTE.—The numbers in brackets refer to those on whom live lice were found.

OPTHALMIA NEONATORUM.

Cases			Vision Unimpaired	Vision Impaired.	Total Blindness	Deaths
	Treated					
Notified	At Home	In Hospital				
—	—	—	—	—	—	—

INFECTIOUS DISEASES.

Disease	Total No. Notified	Cases Admitted to Hospital	Total Deaths
Smallpox	—	—	—
Scarlet Fever	26	4	—
Diphtheria	—	—	—
Enteric Fever	—	—	—
Puerperal Fever	—	—	—
Puerperal Pyrexia	—	—	—
Pneumonia	9	8	8
Erysipelas	1	1	—
Polio-myelitis..	3	3	—
Opthalmia	—	—	—
Encephalitis Letyargica	—	—	—
Undulent Fever	—	—	—
Measles	266	—	—
Whooping Cough	71	—	—
Meningococcal Infection	—	—	—

TUBERCULOSIS RETURN FOR 1952.

PERIODS	New Cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M	F	M	F	M	F	M	F
Under 1	—		—	—	—	—	—	—
1 and over ..	—	—	—	—	—	—	—	—
5 and over ..	—	—	—	—	—	—	—	—
10 and over ..	—	—	—	—	—	—	—	—
15 and over ..	—	1	—	—	—	—	—	—
20 and over ..	1	1	—	—	—	—	—	—
25 and over ..	—	—	—	—	1	—	—	—
35 and over ..	—	1	—	—	—	—	—	—
45 and over ..	3	—	—	—	—	—	—	—
55 and over ..	—	—	—	—	—	—	1	—
65 and over ..	2	—	—	—	1	—	—	—
TOTAL ..	6	3	—	—	2	—	1	—

CAUSES OF DEATH IN THE STAVELEY URBAN DISTRICT FOR THE YEAR 1952.

	Male	Female
Tuberculosis, respiratory	2	—
Tuberculosis, other	1	—
Syphilitic Disease	—	—
Diphtheria	—	—
Whooping Cough	—	—
Meningococcal Infection	—	—
Acute Poliomyelitis	—	—
Measles	—	—
Other infective and parasitic disease	—	—
Malignant neoplasm, stomach	3	1
Malignant neoplasm, lung, bronchus	5	—
Malignant neoplasm, breast	—	2
Malignant neoplasm, uterus	—	3
Other malignant and Lymphatic neoplasms	8	9
Leukaemia, aleukaemia	—	—
Diabetes	1	3
Vascular Lesion of nervous system	3	9
Coronary disease angina	8	5
Hypertension with heart disease	—	—
Other heart disease	19	24
Other circulatory disease	2	1
Influenza	—	—
Pneumonia	6	2
Bronchitis	8	3
Other disease of respiratory system	—	—
Ulcer of stomach and duodenum	—	—
Gastritis, enteritis and duodenum	—	—
Nephritis and nephrosis	2	2
Hyperplasia of prostrate	1	—
Pregnancy, childbirth, abortion	—	1
Congenital malformations	1	3
Other defined and ill-defined diseases	5	6
Motor Vehicle Accidents	—	—
All other Accidents	6	1
Suicide	—	—
Homicide and operations of war	—	—
	81	75

	Male	Female	Per 1,000 Births
Deaths of infants under 1 year including illegitimate	6	6	46.8
Deaths of Illegitimate Infants	—	—	—

	Male	Female	Per 1,000 Births
Births :—			
Total	131	125	14.21
Legitimate	129	123	13.99
Illegitimate	2	2	0.22

DEATHS IN AGE GROUPS, 1952.

	Males	Females	Total
Under 1 year	6	6	12
1—5 years	Nil	Nil	Nil
5—10 years	1	Nil	1
10—15 years	Nil	Nil	Nil
15—20 years	Nil	1	1
20—25 years	Nil	Nil	Nil
25—35 years	5	Nil	5
35—45 years	2	2	4
45—55 years	17	4	21
55—65 years	12	13	25
65—70 years	13	10	23
70—75 years	9	9	18
75—80 years	8	13	21
80—85 years	4	9	13
85—90 years	2	4	6
90—95 years	2	4	6
	81	75	156

NOTIFIABLE DISEASES DURING THE YEAR ACCORDING TO AGE GROUPS.

	Total	Under 1 year	1—2	2—3	3—4	4—5	5—10	10—15	15—20	20—35	35—45	45—65	65 & over	Admitted to Hospital	Total Deaths
Gastro Enteritis	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Meningitis ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebro-Spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	9	1	—	—	—	—	—	—	—	1	—	3	4	2	8
Erysipelas	1	—	—	—	—	—	—	—	—	—	—	—	1	1	—
Poliomyelitis	3	—	—	1	—	—	—	1	1	—	—	—	—	3	—
Ophthalmia Neonatorum ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentry	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Encephalitis Lethargica ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Undulent Fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	266	2	33	41	41	48	78	13	4	5	1	—	—	—	—
Whooping Cough	71	3	17	15	14	16	2	2	1	—	—	1	—	—	—
Scarlet Fever	26	—	5	1	1	3	10	6	—	—	—	—	—	4	—
Tuberculosis :—															
Pulmonary—Female.. ..	3	—	—	—	—	—	—	—	1	1	1	—	—	2	—
Pulmonary—Male	6	—	—	—	—	—	—	—	—	1	—	3	2	2	2
Non-Pulmonary—Female ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Non-Pulmonary—Male ..	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

INCIDENCE OF DISEASES, 1952.

	January	February	March	April	May	June	July	August	September	October	November	December	TOTALS
Gastro Enteritis	—	—	—	—	—	—	—	—	—	—	—	—	—
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	5	2	8	—	1	1	2	1	1	2	1	2	26
Enteric Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal Pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—
Cerebro-Spinal Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
Pneumonia	—	—	2	2	2	2	—	—	—	—	—	1	9
Erysipelas	—	—	—	—	—	—	—	—	1	—	—	—	1
Polio-myelitis	—	—	—	—	—	—	1	—	2	—	—	—	3
Ophthalmia Neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentry	—	—	—	—	—	—	—	—	—	—	—	—	—
Encephalitis Lethargica	—	—	—	—	—	—	—	—	—	—	—	—	—
Undulent Fever	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles	—	1	26	37	46	98	47	9	2	—	—	—	266
Whooping Cough	—	11	18	16	12	3	5	—	2	2	—	2	71
Tuberculosis :													
Pulmonary	—	1	1	1	1	—	2	1	—	—	1	1	9
Non-Pulmonary	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Meningitis	—	—	—	—	—	—	—	—	—	—	—	—	—

Birth-Rates, Death-Rates, Analysis of Mortality, Maternal Mortality and Case-Rates for certain Infectious Diseases in the year 1952. Provisional figures based on Quarterly Returns.

	England and Wales	126 County Boroughs and Great Towns (Including London)	160 Smaller Towns (resident Population 25,000—50,000 at 1951 Census)	London Administrative County	Staveley U.D.C.
BIRTHS—					
Live Births	15.3	16.9	15.5	17.6	14.2
Still Births	0.35	0.43	0.36	0.34	0.22
	22.6(a)	24.6(a)	23.0(a)	19.2(a)	15.3(a)
DEATHS—					
All causes	11.3	12.1	11.2	12.6	8.66
Typhoid and paratyphoid	0.00	0.00	0.00	0.00	0.00
Whooping Cough	0.00	0.00	0.00	0.00	0.00
Diphtheria	0.00	0.00	0.00	0.00	0.00
Tuberculosis	0.24	0.28	0.22	0.31	0.16
Influenza	0.04	0.04	0.04	0.05	0.00
Smallpox	0.00	0.00	0.00	0.00	0.00
Acute poliomyelitis (including polioencephalitis	0.01	0.01	0.00	0.01	0.00
Pneumonia	0.47	0.52	0.43	0.58	0.44
NOTIFICATIONS (Corrected)					
Typhoid Fever	0.00	0.00	0.00	0.00	0.00
Paratyphoid Fever	0.02	0.02	0.03	0.01	0.00
Meningococcal infection	0.03	0.03	0.03	0.02	0.00
Scarlet Fever	1.53	1.75	1.58	1.56	1.44
Whooping Cough	2.61	2.74	2.57	1.66	3.94
Diphtheria	0.01	0.01	0.03	0.01	0.00
Erysipelas	0.14	0.15	0.12	0.14	0.05
Smallpox	0.00	0.00	0.00	0.00	0.00
Measles	8.86	10.11	8.49	9.23	14.7
Pneumonia	0.72	0.80	0.62	0.57	0.49
Acute poliomyelitis (including polioencephalitis) Paralytic	0.06	0.06	0.06	0.06	0.16
Non-Paralytic	0.03	0.03	0.02	0.03	0.00
Food Poisoning	0.13	0.16	0.11	0.18	0.00
Puerperal Pyrexia	17.87(a)	23.94(a)	10.22(a)	30.77(a)	0.00
		Rates per 1,000 Live Births.			
DEATHS—					
All causes under 1 year of age	27.6(b)	31.2	25.8	23.8	46.8
Enteritis and diarrhoea under 2 years of age	1.1	1.3	0.5	0.7	0.00

Maternal Mortality in England and Wales.

Intermediate List No. and cause	Number of deaths	Rates per 1,000 Total live and still births	Rates per million women aged 15—44
A115 Sepis of pregnancy childbirth and the peurperium	61	0.09	
A116 Abortion with toxaemia	13	0.02	1
Other toaxaemisa of pregnancy and the puerperium	147	0.21	
A117 Haemorrhage of pregnancy and childbirth	59	0.09	
A118 Abortion without mention of sepis or toxamia	31	0.04	3
A119 Abortion with sepis	47	0.07	5
A120 Other complications of pregnancy, childbirth and the peurperium	138	0.20	

(a) Per 1,000 Total (Live and Still) Births. (b) Per 1,000 related live births.

HOUSING AND SOCIAL CONDITIONS.

The waiting list for council houses shows a welcome decrease from the previous year approximately 1,100 applications are on the list compared with 1,500 a year or so ago.

Various improvements have been carried out in some of the houses owned by the N.C.B. which will be of great benefit to the tenants.

While many of the houses fall well short of the standards laid down by the Ministry of Health in their Circular of 1949 in comparison with many districts of a similar type, conditions in the Urban District are good.

INSPECTION OF DWELLING HOUSES DURING THE YEAR.

1.	(a)	Total number of Dwelling-houses inspected for housing defects (under Public Health or Housing Acts)	273
	(b)	Number of inspections made for the purpose.....	380
2.	(a)	Number of dwelling-houses (included under sub-head (1) above which were inspected and recorded under the Housing Consolidation Regulations 1925 and 1932	Nil
	(b)	Number of inspections made for the purpose	Nil
3.		Number of Dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation	1
4.		Number of Dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation.....	97

Remedy of Defects during the Year without Service of Formal Notices.

Number of defective Dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers	73

Action under Statutory Powers during the Year.

(a) Proceedings under Section 9, 10 and 16 of the Housing Act, 1936.

(1) Number of dwelling houses in respect of which notices were served requiring repairs 4

(2) Number of Dwelling houses which were rendered fit after service of formal notices

(a) By Owners 4

(b) By Local Authority in default of Owners Nil

(b) Proceedings under Public Health Acts :—

(1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied 57

(2) Number of dwelling-houses in which defects were remedied after service of formal notices :—

(a) By Owners 51

(b) By Local Authority in default of Owners ..... Nil

(c) Proceedings under Section 11 and 13 of the Housing Act, 1936 :—

(1) Number of dwelling-houses in respect of which Demolition Orders were made 1

(2) Number of dwelling-houses demolished in pursuance of Demolition Order 1

(d) Proceedings under Section 12 of the Housing Act, 1936 :—

(1) Number of separate tenements or underground rooms in respect of which Closing Orders were determined, the tenement or room having been rendered fit .... Nil

HOUSING ACT, 1936, Part IV.—OVERCROWDING.

During the year 7 cases of overcrowding were notified and inspected.

ANNUAL REPORT

of the

SANITARY INSPECTOR AND CLEANSING SUPERINTENDENT for the year ending 31st December, 1952.

To the Chairman and Members of the Public Health Committee.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present for your consideration the Annual Report for the year 1952.

During the year under review Housing has again been of paramount importance a large number of complaints and interviews have taken place regarding unsatisfactory housing conditions owing to the fact that many new married couples are having to live with their in-laws. It is pleasing to note that the Council have commenced a new housing site situated at Norbriggs and when completed will consist of 420 houses. there are also additional houses being built on the Inkersall Estate. It is to be hoped that when these are completed the list of housing applicants will be of such diamentions that consideration can then be given to the clearance of the older property which still exists.

In regard to repairs to the existing properties a fair amount of repair work has been carried out during the year only one formal notice being issued, the rest were carried out by informal notices.

Colliery Tipping.

Preparations during the year have been made for tipping by dumpers on land adjoining the Council Refuse Tip. Provision of a new roadway has been completed and a small amount of tipping has taken place.

This method may prevent firing of the tip but the unsightly pit hill is still to remain with us. It is hoped that the National Coal Board will soil these down and plant trees in future years to hide the unsightly spoilbanks which we are at present surrounded with.

Dust Nuisance.

Serious complaints have again been received from the residents of Hartington area of the nuisance from dust caused by the works of Slag Reduction, the matter has been constantly before the Committee and reports and inspections have taken place. The

matter became so serious that the Council instructed their legal advisors to take the matter into Court as a nuisance under Section 92 of the Public Health Act, 1936. The case was heard in the Local Court on the 27th September, 1952, the decision after Legal arguments was that the Court felt that it was too serious a matter to be tried locally and advised the Council to consider taking action under section 100 of the Public Health Act, 1936.

This has been considered by the Council and at the end of the year the matter was still under consideration.

Deposit Gauges.

The area is surrounded by works and coal mines in consequence considerable atmospheric pollution takes place from chemical plants, coke ovens and spoil banks and the emission of smoke from the chimneys, in addition we have a slag works which has caused considerable nuisance, dust from these works which affects a number of residents in the area. With a view to providing a much cleaner atmosphere Deposit Gauges and a lead peroxide Gauge have been sited, one in the centre of the works and the other in the centre of the town, instructions have been given to site a further deposit gauge on the outskirts of the area. When this third bowl is sited the whole of the area will be covered, and a complete picture will then be obtained of the pollution taking place.

Copies of the analyst's report are forwarded each month to the firm concerned, with a view to help in cleaning up the atmosphere. It will take perhaps, years to do this but I feel that this is a worth while effort and some success has already repaid our efforts in the fact that the firm concerned have shown their willingness to help.

I desire to thank you Mr. Chairman, Ladies and Gentlemen, for your unfailing support in all measures taken for the Health of the Community and I am also indebted to my colleagues in other Departments for their co-operation and assistance.

I am, Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

H. NUTTALL,

Sanitary Inspector & Cleansing Superintendent.

GENERAL INSPECTION OF THE AREA.

Table showing Inspections, etc., undertaken during the Year 1952.

Inspection of houses for nuisances and defects	273
Re-visits to Houses	380
Visits re Water Supply	12
,, to Verminous Premises	3
,, to Infectious Disease cases	27
,, to Farms and Dairies	4
,, to Milk Shops	12
,, to Bakehouses	10
,, to Fried Fish Shops	20
,, Other Food Premises	93
,, to Market Stalls	49
,, Ice Cream Premises	46
,, Inns and other Public Buildings	21
,, to Factories	47
,, Offensive Trades	10
,, to Schools	20
,, re Shops Act	140
,, to Public Baths	2
,, re Petroleum Licensing	49
,, to Controlled Tipping	70
,, to Spoilbanks	14
,, re Rodent Control Measures	101
Number of Miscellaneous Visits	170
Interviews with Owners, etc.	64
	1,637

HOUSING AND PUBLIC HEALTH ACT DEFECTS.

The following statement shows the defects found and remedied other than those at Council-owned houses.

Defects in connection with :—

	Found	Remedied
House Roofs	34	29
Chimney stacks	14	11
Eaves Guttering	27	24
Rainwater pipes	18	16
Pointing and brickwork to walls	63	58
Yard paving	72	69
Waste pipes	4	4
Water supply	10	10
Wall plastering	73	70
Ceiling plastering.....	47	41
Windows	60	54
Sash Cords	45	42
Doors	36	36
Floors	29	23
Staircase	18	18
Cooking range	35	31
Firegrates	9	9
Sinks	12	12
Dampness	38	30
Washing coppers	7	6
Verminous premises	3	3
Dirty houses	2	2
Drains	18	18
Inspection chamber	12	12
Closet pedestals	4	4
Closet flushing cistern	6	6
Inadequate ventilation	4	4
Urinals	3	3
Dilapidated dustbins	356	356
	1059	1001

The following table gives the analyst's returns of Deposit and Sulphur Gauges for the year ending the 31st December, 1953.

	Staveley Rectory	Staveley Works	Leading Peroxide Gauge Readings
	Tons per sq. mile		milligrams per 100 sq. centimetres per day
JANUARY	16.60	18.11	
FEBRUARY	19.09	22.14	
MARCH	17.08	24.18	
APRIL	13.69	19.98	
MAY	—	44.62	1.98
JUNE	19.42	19.08	1.88
JULY	7.26	22.45	1.85
AUGUST	14.67	19.88	0.94
SEPTEMBER	27.95	25.04	1.42
OCTOBER	18.69	36.52	1.65
NOVEMBER	17.82	31.85	2.99
DECEMBER	29.94	33.88	2.97

Housing.

There are many houses in the district which fall far short of the requirements in the Ministry's Circular dealing with houses under the 1949 Housing Act. The position is not clear regarding the number of sub-standard houses or houses which could be made within a reasonable standard. It would be necessary to carry out an housing survey of the properties so that a true picture of the requirements regarding the number of houses which would be required for clearance areas.

Improvement Grants.

Under the Housing Act, 1949, there have been ten applications for the provision of bathroom—two were completed before the end of the year.

The following tables give the number of houses in the Council's area at 31st December, 1952.

Lowgates Ward	1023
Middlecroft Ward	1085
Barrow Hill Ward	578
Hollingwood Ward	1072
Markham Ward	864
Woodthorpe Ward	394
	5016

The undermentioned tables give the numbers and types of houses built during the year :—

Type 6 houses	12
Type 7 houses	8
Type 8 houses	4
Type 9 houses	Nil
Old Peoples' Bungalows	Nil
Shops and Flats	Nil
Private Enterprise	11
	35

Infectious Diseases.

Particulars will be found in the Medical Officer's report of the number of cases of infectious diseases, during the year 27 visits were paid to houses where cases had occurred, 10 rooms and 460 library books being disinfected.

There has been an increasing tendency during the past year for infectious disease cases to be nursed at home owing to shortage of accommodation and the distance the patient has to travel and the difficulty of parents getting to visit them, secondary cases have occurred as a result of imperfect isolation to other members of the same family.

Verminous Premises.

Two Private Houses have been disinfected during the year by D.D.T. powder, Gammeaseare dust and liquid disinfectant with D.D. solution. Supplies are available to householders free of charge.

Food Preparing Premises.

93 visits were made to food preparing premises during the year 1952. 25 premises were used for manufacturing food including 7 bakehouses and 12 Fried Fish Shops.

Food Shops and Market Stalls.

176 visits were made to food shops and market stalls, the Ministry Model Byelaws under section 15 of the Food and Drug Act, 1938, are in force in the Council's area.

During the year circulars have been sent out regarding the handling and cleanliness of Food.

Unsound Food.

The undermentioned amount of diseased or unsound food was condemned as unfit for human consumption.

	No. of tins
Cherries	6
Tomatoes	594
Meat Products	43
Evaporated Milk	176
Mixed Fruits	57
Veal and Ham	183
Peas	88
Danish Pork	3
Marmalade	37
Mixed Pickles	4
Ryvita	24 packets
Sardines	48
Bananas	56 lbs.
Pasteurised Cheese	36 packets

All the above were surrendered at the time of the inspection and prior to being exposed for sale.

Meat Inspection.

The whole of meat sold in the district is drawn from the Ministry of Food Slaughter House in Chesterfield where a thorough system of meat inspection is in operation.

During the year the registration of Cottagers Pigs for slaughter has been removed from the Officer in Staveley to Chesterfield and in consequence no notifications are now received of the number of pigs being slaughtered in the area.

Milk and Dairies Administration.

The Council are responsible for the control and distribution of milk for the provision regarding infection of milk.

The number of Milk Products in the district at 31st December, 1952, were as follows :

Cow Keepers retailing milk	34
Wholesale Producers	14

The Milk and Dairies Regulations, 1949.

The Milk (Special Designation) (Raw Milk) Regulations, 1949.

The Milk (Special Designation) Pasteurised and Sterilised Milk) Regulation, 1949.

Registration of milk distributors (other than dairy farmers) as required by the Milk and Dairies Regulations, 1949, and the

issue of dealers licence under the Special Designation Regulations have been carried out.

The Registration and Licenses granted as at the 31st December, 1952, were as follows :—

Registered Distributors of Milk	41
Licensed Dealers in Tuberculin Tested Milk	10
Licensed Dealers in Pasteurised Milk	12
Licensed Dealers in Sterilised Milk	2

All the distributors retail bottled designated milk.

Ice-Cream Premises.

There are two premises at which ice-cream is manufactured and 27 premises where ice-cream is sold. 46 visits of inspection were made and no complaints were received regarding quality and cleanliness of premises or ice-cream.

Swimming Baths.

No samples of water were taken, but the water has been treated with chlorine dosage and no complaints have been received. The works are now under construction for the provision of an up-to-date filtration plant.

Public Buildings.

During the year many visits have been paid to Hotels and cinemas, new urinals stalls have been fitted in one cinema and two hotels have adequate new sanitary conveniences fitted. A survey regarding hygiene conditions was commenced during the later part of the year.

Shops Act.

189 visits were paid to various shops regarding sanitary conveniences, employment of young persons, keeping of required records and notices and the closing of shops at regulation hours.

Rodent Control.

A considerable amount of work has been put into rodent control inspection and during the year 101 inspections were made.

The number of premises visited by the rodent operator was 21.

No. of baits laid	100
No. of Rat Bodies found	390
No. of visits to the Tip	96

WATER SUPPLIES.

During the year there were no extensions to water mains in the Urban area.

Properties connected during the year were 24 new houses on the Inkersall Green Estate and 11 Private Enterprise.

The number of samples collected by the Joint Water Committee for bacteriological examination during the year amounted to 99 and of these 4% were classified as unsatisfactory.

Results of samples taken during the year are shown below :

	Satisfactory	Doubtful	Unsatisfactory	Total
Samples taken by N.E.D.J.W.C. ..	99		4%	99
Samples taken by Staveley U.D.C. ..				
Ward				
Barrow Hill	2			2
Markham	6			6
Lowgates	7			7
Middlecroft	2			2
Hollingwood	1			1
Mastin Moor	6			6
Woodthorpe				
TOTALS	24			24

Petroleum Licensing.

40 visits were made to premises used for the storage of Petroleum Spirit and Carbide. The number of licenses granted during the year was 20 and the quantity to be stored was 378,000 gallons. Two licences were granted to store 280-lbs. of carbide of calcium.

The whole of the licences granted were for storage in bulk and special tanks.

No contraventions were observed during the year.

Dustbins, Privy Middens and Closet Accommodation.

The undermentioned tables gives the approximate number of sanitary conveniences of all types in use, at the end of 1952.

Number of water closets	5301
,, of pail closets	6
,, of privies	18
,, of dustbins	5180
,, of dry ashpits	5
,, of wet ashpits	43

Dustbins at Duckmanton, Poolsbrook, Speedwell and the Fan Road are collected twice weekly and the rest are on a weekly collection.

Public Sanitary Conveniences.

The cleaning and maintaining of the Public Conveniences is vested in the Public Health Department.

The following is a list of conveniences maintained by the department :—

Situation.	Accommodation for females.	Accommodation for Males.
Market St., Staveley	.....2 W.C.'s	2 W.C.'s. 4 Urinal stalls.
Inkersall Road, Staveley	Nil.	3 Urinal stalls.
Barrow Hill, Staveley	.....Nil.	3 Urinal stalls.
Private Drive, Hollingw'd.	Nil.	3 Urinal stalls.

FACTORIES ACTS, 1937 and 1948.

1. Inspection for purpose of Provisions as to Health.

Visits are paid regularly to the factories in the district and conditions generally were found to be satisfactory.

Premises (1)	Number of			
	Number on Register (2)	Inspections (3)	Written Notices (4)	Occupiers Prosecuted (5)
Factories in which Sections 1, 2, 3, 4, and 6 are to be enforced by Local Authorities	52	47	3	Nill
Factories not included in (1) in which Section 7 is enforced by the Local Authority	—		—	—
Other premises in which Section 7 is enforced by the Local Authority excluding out-worker's premises	—	—		—
TOTAL	52	47	3	Nil

2. Cases in which DEFECTS were found.

Particulars	Number of defects			No. of defects in respect of which Prosecutions were instituted
	Found	Remedied	Referred to H.M. Inspector	
Want of cleanliness (S.1.)	7	7	Nil	Nil
Overcrowding (S.2.) ..	—	—	—	—
Unreasonable Temperature (S.3.)	—	—	—	—
Inadequate Ventilation (S.4)	—	—	—	—
Ineffective Drainage of Floors (S.6)	—	—	—	—
Sanitary Conveniences (S.7)	—	—	—	—
Insufficient, unsuitable or defective	—	—	—	—
Not separate for sexes ..	—	—	—	—
Other offences	—	—	—	—
TOTAL	7	7	Nil	Nil

3. Outwork.

Nature of work	No. of outworkers	No. of cases of default in sending lists to the Council
Wearing apparel	1	—
Lace, lace curtains and nets	3	—
TOTAL	4	—

PUBLIC CLEANSING SERVICE.

Labour and Transport.

14 men are employed on refuse collection and disposal and the emptying of Pail Closets and Privies.

Vehicles used comprise :—

One 16/20 cu. yd. Lewin Refuse Collector.
One 10 cu. yd. Karrier C.K. 3.
One 7 cu. yd. Karrier Bantam.

A new 11 cu. yd. Karrier C.K. 3 with a double cab was delivered during the year.

Refuse Disposal.

All refuse collected was disposed of by Controlled Tipping on the Council Refuse Tip at Back Lane, Staveley. One man is constantly employed on the tip levelling and controlling the tipping.

Refuse Collection.

During the year the service was affected by sickness and holidays, but not to the extent as in previous years, so far as sickness is concerned.

There is very little casual labour to be had but every effort was made to keep up weekly and bi-weekly collection.

SALVAGE OF WASTE MATERIALS.

Below are details of salvage collected and sold up to and including 31st March, 1953.

	T.	C.	Q.	£	s.	d.
Waste Paper	87	1	0	800	17	8
Kitchen Waste	67	1	0	213	11	0
Waste Materials (including Rags, Scrap Iron, etc.)	5	15	0	41	14	8
Concentrated Pig Food	63	17	0	572	9	4
	223	14	0	£1628	12	8

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